JC06 Rec'd PCT/PTO 28 SEP 2005

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. ARPUGATION NO (LIKNOWN SPECT CFR 1.5) PRIORITY DATE CLAIMED **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/AU2004/0003 28 March 2003 26 March 2004 TITLE OF INVENTION Improved Hole APPLICANT(S) FOR DO/EO/US Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). \bowtie Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). \bowtie An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13 L A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. l

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) Notice of the control of the con			ATTORNEY'S DOCKET NUMBER								
20. Other items or information: (1) Credit Card payment form. (2) International Search Report (8 pages). (3) International Preliminary Etamining Authority (14 pages).											
The foll	owing fees have b	CALCULATIONS	PTO USE ONLY								
21. 🔀 Bas	ic national fee (37	CFR 1.492(a))		\$300	\$ 300.00						
22. 🔀 Exar	nination fee (37 Cl										
	nion prepared by IS /US indicates all cl ins .	\$ 200.00									
If the written opir IPEA/US Search fee (37 C International Sea	rch fee (37 CFR 1 nion of the ISA/US indicates all clain FR 1.445(a)(2)) honal Searching Auarch Report prepary communicated to s	\$ 500.00									
	TOTAL OF 21, 22	\$ 1000.00									
sequence electroni	e for specification to listing in complia c medium) (37 CF s \$250 for each ac										
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)	_							
lB - 100 =	- 100 = /50 = x \$250				\$						
	30.00 for furnishing commencement o	\$									
CLAIMS NUMBER FILED		BER FILED	NUMBER EXTRA RATE		\$						
Total claims		13 - 20 =		× \$ 50	\$						
Independent clai	ms	2 -3=		× \$200	\$						
MULTIPLE DEP	ENDENT CLAIM(S	\$									
		\$ 1000.00									
Applicant cla	aims small entity s	# 500.00									
		\$ 500.00									
	of \$130.00 for furni date (37 CFR 1.49	\$									
		\$ 500.00									
	the enclosed ass e cover sheet (37	\$									
		\$ 500.00									
					Amount to be refunded:	\$					
					Amount to be charged	\$					

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

			IAAA DAALA DATINTA	00	CED 2	nn			
a. 📙	A check in the amount of \$	_ to cover the above	Mizer Mec of City I	1 28	SEPA	שט			
b. 🗀	Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed.	_ in the amount of \$ _	to cover the above fee	3 .					
с. 🗌	The Commissioner is hereby authorized to charge any Account No A duplicate copy of this st		may be required, or credit any overp	ayment to	Deposit				
d. 🔀	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO: Dr. O.M. (Sam) Zaghmout Bio IPS LLC Sam Zaghmout SIGNATURE Dr. O.M. (Sam) Zaghmout NAME									
Dr	r. O.M. (Sam) Zaghmout Rin TOC LLC	•	Dr. O.M. (Sam) Z	aghm	out	_			
	Bio Ips LLC 8509 Kernon ct.		NAME 51,286						
	Lorton, VA 22079		REGISTRATION NUMBER			-			
	Lorion, 17, 25								
P	phone: 703-550-1968	١							
F	tax: 703-550-0400								
'									